

CLAIMS

1. Method to administrating information in an interactive communication system comprising :

- 5 a) following a request for information (106) from a user or resulting from the execution of a program,
- The verification (102, 104) if said information is available in a memory called cache memory,
 - The loading (110) of the information from the cache memory when it is available, and
 - 10 - the loading of the information from a broadcast source when it is not available in the cache memory,
- b) and further comprising
- 15 - the associating (114) to at least a part of the information of the cache memory of date or duration or validity date data,
 - the verification of the duration of validity of an information contained in the cache memory, in response to the request for said
 - 20 information, and
 - the loading of the information from the broadcast source if the validity data of the information available in the cache memory is expired.

- 25 2. Method according to the claim 1, further comprising, following the request for information from the user, the storing in memory of said information loaded from the broadcast source, when it is initially unavailable in the memory.

3. Method according to the claim 1, in which the validity data is affected to the information at its storing.

4. Method according to the claim 1, in which
5 validity data is affected to the information depending on the content of said information.

5. Method according to claim 1, in which validity data is affected to the information depending on the type of information to which the information
10 corresponds.

6. Method according to the claim 1, in which arbitrary predetermined validity data is affected to the information.

7. Method according to the claim 1, in which
15 an identifier is affected to each information in the cache memory.

8. Method according to the claim 7, in which the identifier of the information depends from the content of the information.

9. Method according to the claim 7, for the
20 administration of data information associated to program information, in which an identifier is affected to a data information, which depends from the identifier affected to an associated program
25 information.

10. Method according to the claim 1, in which the information is stored in memory in form of tables or MPEG sections.

11. Device for interactive communication
5 comprising :

- a unit (23) for processing information,
- a system (10, 14, 22) for downloading information from a broadcast source, in response to a command from the processing unit,
- 10 - at least an additional memory (30) (cache) for receiving information, for their storage in association with a duration of validity data,
- a system for administrating the memory in order to load, in response to a command from the processing
15 unit, information from the additional memory, when this information, having a non-expired validity data, is present in the additional memory.